

### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 369 Const Calendar Day: 701 Date: 10-Aug-2011 Wednesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID: Location:

Reviewer: Mathur, Lalit Approved Date: Status: Submit

Weather

**Temperature 7 AM** 50 - 60 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.00" Condition Overcast in the AM to sunny in the PM

Working Day 🗸 If no, explain:

Diary:

#### Work description.

- Continued to monitor ABF surveyors as they placed additional layout lines on the E2 cap beam concrete surface for the offsets prescribed in Submittal 2419R00 - Pier E2 Shear Key and Bearing erection Plan.

- See Lalit's diary for details on the operation, equipment, and labor of the S1 Shear Key anchor rod blockout cleanup, and anchor rod placement, prep work for the 2 temporary bearings placed near the W-Line on the E2 cap beam.
- See Lalit's diary for details on the operation, equipment, and labor of the E-Line precast cover slab removal, cleanup of the concrete/drain pipe, and neoprene pad placement at the W2 cap beam.
- Continued to process the surveying information from last Saturday August 6th, 2011 for the checks on the marks placed by ABF surveyors on the top of the E2 cap beam concrete surface for the Shear Key and Bearing placement.
- Resumed preparing for surveying the tower prior to pullback operations.
- Inspected the S1 Shear Key anchor rod blockouts with METS inspector Jason Gramlick for debris blocking the grout holes in the bearing plates. The anchor rod blockouts inspected were 5, 7, 8, G, M, and 18 labeled by ABF on the concrete surface. All of these blockouts were spray painted orange by the ABF laborers denoting that additional cleanup was needed to clean the grout path.

#### Attachment



The continued placement of the S3 and S4 Shear Key anchor rods which are supported at the bottom of the E2 cap beam.



Protective covers placed over the holes for the S2 Shear Key to prevent debris from getting into the anchor rod blockout.



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Run date 21-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 11:23 AM

# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bruce, Matt Diary #: 369 Date: 10-Aug-2011 Wednesday



Continued placement of the aluminum caps at the end of the Macalloy rods for the North W2E Hinge K pipe beam asssembly.



Jacks and timber were placed onto the bases of the W Line temporary bearings in preparation for installing the upper portion of the temp. bearings.



ABF laborer seen cleaning the drainage pipe in the blockout. The laborers also cleaned the concrete surfaces with a wire brush and placed the neoprene



Removed cover slab of the E-Line cable tie down anchorheads to cleanup the concrete surface and place the neoprene pad.